Allies in the Fight: Partnering to Defeat Silica

A Joint Labor, Management, and Regulatory Experience

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Industrial Hygienist Construction Safety Council

Best Practices in Workplace Surveillance:
Identification and Tracking of Workplace Injury, Illness, Exposures, and Hazards
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The Problem

- Respirator Standard Provisions
 - Medical Clearance
 - Fit Testing
 - Maintenance
 - Training
- Labor Turnover and Cost
 - Difficult for Large Companies to Keep Up
 - Near Impossible for Small Companies to Comply

The Seed



The Result

- Partnership Formed
 - Pointers, Cleaners and Caulkers Union
 - Local 52 of the I.U.B.A.C.
 - Tuckpointing Contractors Association
 - OSHA Calumet City Area Office
- Cooperative Solution to the Problem

Local 52

- Provided for ~1,000 Members (April 2000)
 - Medical Evaluation, Including Spirometry
 - Quantitative Fit Testing
 - Full-Face Negative Pressure Air-Purifying Respirator with HEPA/N100 Filters
 - Training
 - Use and Storage
 - Care and Maintenance
 - Card, Indicating Fitness and Training

Local 52

• 3M 6000 Series



TSI PortaCount



Tuckpointing Contractors

- Still Responsible for Respirator Program
 - Site Specific
 - Evaluated
- Still Responsible for Trying to Reduce Exposures
- Responsible for Costs

OSHA

- Provided Training for Contractors on Responsibilities of Respirator Standard
- Silica Special Emphasis Program (SEP)
 - Expects Tuckpointers To Be In Compliance
 - Little Tolerance If Not
- Would Like to Look at Spirometry Data

The Results

- Local 52
 - Better Health
 - Better Eye and Respiratory Protection
- Tuckpointer Contractors
 - Assistance in Complying with the SEP and Respirator Standard
- OSHA
 - Better Compliance
 - Health Data, Possibly

The Future





Questions?

THANK YOU

